

## **04/30/2010 Venice LA**

### **0800 SITREP**

- 3 Air Monitoring Locations, monitoring continues

- 1 V02 - located at USCG - Venice - 29.25274 N., 89.35750 W
2. V03 - located at Welding Supply Co. in Boothville, LA - 29.31449 N., 89.38433 W
3. V04 - located at Fort Jackson - 29.35714 N., 89.45605 W

- Each location has 4 pieces of air equipment:

1. DataRam - monitoring particulate matter
2. AreaRae - monitoring VOCs
3. PQ200 - samples for PM2.5
4. Suma Canister per location - sample for VOCs

- Samples from PQ200's (3 samples for gravimetric analysis) and 9 Suma canisters (6 grab and 3- 8 hour samples) were shipped to the laboratory for 24 hour turnaround.

- Sumas include 6 grab samples for VOCs and three 8-hr samples for VOCs – These samples are for the 0000 to 0800 8-Hour sample period Thursday 04/29/2010 and the grab samples from 0000 hours and 0800 hours 04/29/2010 (3 per time).

-The PQ200 sampling was shifted to a 24-hour period by instructions from REOC so the current samples will run from 0800 04/29/201 to 0800 04/30/2010.

-The grab samples by Suma canisters have been discontinued per instruction from REOC.

- Real time monitors (AreaRaes) for the 1600 to 2400 is currently being processed for upload to SCRIBE. Available data from previous periods has been processed and uploaded into SCRIBE.

- All 3 monitoring locations will be "re-loaded" at approximately 0800 this morning. They will run for another 8 hours (until approximately 1600 or 1700 pm) before the next change out.

-Samples expected to be shipped today for Saturday Delivery are 6 Suma canisters, 3 for the 8-hour period 0800 to 1600 04/29/2010 and 3 from the period 0200 to 1000 hours 04/30/2010. 3 PQ200 2.5 samples will be shipped as well today.

-Two START personnel were deployed last night at approximately 2200 to respond to nuisance odor complaints. START monitored with TVA1000 for VOCs at 7 locations around metro New Orleans. Data was phoned into MCP in Venice, it was placed into a spreadsheet. Decision to on how to make this data available is still under discussion at REOC.

### **Current EPA Assets**

- Deployed to Venice, LA
  - 1 OSC
  - 5 START personnel
  - 1 ERT Data Management Contractor
  - 1 MCP
- Deployed to New Orleans, LA
  - 2 START personnel